

Instituto Privado Mixto
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2021

Edades de 37 alumnos

X	F	Fx	d = x - x̄	F d
15	4	60	1.81	7.24
16	10	160	0.81	8.1
17	14	238	0.19	2.66
18	7	126	1.19	8.33
19	2	38	2.19	4.38
	37	622		30.71

Formula

$$\bar{x} = \frac{\sum Fx}{N}$$

$$\bar{x} = \frac{622}{37} = 16.81$$

$$D.M. = \frac{\sum F|d|}{N}$$

$$D.M. = \frac{30.71}{37} = 0.83$$

NO Esfor

Puntajes Obtenidos en Legislación Fiscal

X, xs	F	Fxs	d = xs - x̄	F d
61 - 70 65.5	5	327.5	22.88	114.4
71 - 80 75.5	10	755	12.88	128.8
81 - 90 85.5	15	1282.5	2.88	43.2
91 - 100 95.5	7	668.5	22.88	160.16
	37	3033.5		446.56

$$\bar{x} = \frac{\sum Fxs}{N} = \frac{3033.5}{37} = 82.01$$

$$D.M. = \frac{\sum F|d|}{N} = \frac{446.56}{37} = 12.07$$

NO Esfor

